

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Jeongnam Youn

Application No.: 10/674,945

Filed: September 29, 2003

For: Rate-Distortion Control Scheme  
In Audio Encoding

Examiner: Unassigned

Art Unit: Unassigned

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231INFORMATION DISCLOSURE STATEMENT

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: October 31, 2003

  
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/674,945
Filing Date	9/29/03
First Named Inventor:	J. Youn
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	080398.P565

1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)				
		US-	5,497,435	03-05-1996	Berger, Marc A.	
		US-	5,636,324	06-03-1997	Teh; Do-Hui, et al.	
		US-	5,657,454	08-12-1997	Benbassat; Gerard,et al.	
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		US-	5,956,674	09-21-1999	Smyth; Stephen Malcolm, et al.	
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		US-	6,108,622	08-22-2000	Xue; Ning	
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		US-	6,456,963	09-24-2002	Araki; Tadashi	
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		US-	6,529,604	03-04-2003	Sung-Hee Park, et al.	
		US-	6,577,252	06-10-2003	Atsushi Hotta	
		US-				
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		US-				

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

<b>Substitute for Form 1449/PTO</b> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">             INFORMATION DISCLOSURE              STATEMENT BY APPLICANT           </div> <div style="text-align: center; font-size: 0.8em;"> <i>(Use as many sheets as necessary)</i> </div>				Complete if Known	
<div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; text-align: center;">             NOV 07 2003              PATENT &amp; TRADEMARK OFFICE           </div>		Application Number		10/674,945	
		Filing Date		9/29/03	
		First Named Inventor:		J. Youn	
		Art Unit		Unassigned	
		Examiner Name		Unassigned	
		Attorney Docket Number		080398..P565	
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>		
		POONDIKULAM L.S., et al., "Efficient Implementation of Transform Based Audio Coders Using SIMD Paradigm and Multifunction Computations," Sasken Communication Technologies, Limited, Bangalore, India, Available: <a href="http://www.sasken.com/others/wpapers/paper_0007.pdf">http://www.sasken.com/others/wpapers/paper_0007.pdf</a> , 5 pages			
		WANG, Y., et al., "An Excitation Level Based Psychoacoustic Model For Audio Compression," Nokia Research Center, Speech and Audio Systems Lab, Tampere Finland, Downloaded 5/29/03, Available: <a href="http://www.kom.e-technik.tu-darmstadt.de/acmmm99/ep/wang">http://www.kom.e-technik.tu-darmstadt.de/acmmm99/ep/wang</a> ,			

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